

YOUR JOURNEY TO A CAREER IN HEALTHCARE STARTS HERE.

**Hood College** 

# PRE-HEALTH PROFESSIONAL PREPARATION

hood.edu/prepro

Hood College offers pre-health professional preparation, with unique focus areas in pre-dental, pre-medical, pre-pharmacy, pre-physician assistant, pre-physical therapy and pre-veterinary studies.

Healthcare professionals are in high demand across the country. Employment in healthcare occupations is projected to grow 14-16% through 2028, according to the U.S. Bureau of Labor Statistics. The healthcare field is expected to add more jobs than any other occupational group. An undergraduate degree from Hood College with a focus on pre-professional health is a promising investment in your future career.

Although open to all majors, students in the pre-health program typically major in biology, biochemistry, chemistry, mathematics or psychology. Whatever major you choose, we provide the necessary courses to get you on track for a career in many health-related professions. Hood pre-health graduates have successfully completed programs in allopathic medicine, osteopathic medicine, veterinary medicine, physical therapy, dentistry, pharmacy and physician assistant studies.



The smaller class sizes at Hood made it easy to connect with professors, which helped immensely in gaining valuable research experience and strong letters of recommendation for medical school. Hood College provided so many valuable resources and opportunities that helped me be successful in applying to medical school and gave me a good foundation to continue striving in my current program.

- LINDSAY WILSON '23

Biochemistry Major,
Pre-Med Focus



HOOD.EDU





### PRE-HEALTH CURRICULUM

Our curriculum is designed to prepare you for graduate school in the health professions. In general, you should expect to take the following types of courses by the end of your junior year at Hood:

- Biology (including cell biology, genetics and microbiology)
- Chemistry (including organic chemistry I and II)

## ADDITIONAL REQUIRED COURSEWORK, DEPENDING ON THE SCHOOL/PROGRAM, MAY INCLUDE:

- Biochemistry (one or two semesters)
- English (up to 6 credits of composition)
- Math (including statistics and calculus I)
- Physics (up to two semesters)
- Psychology
- Sociology

### PRE-HEALTH ADVISING

Faculty in the biology, chemistry and physics, mathematics, and psychology and counseling departments at Hood routinely advise students interested in the health professions. In addition, there is a dedicated health professions adviser (HPA) who works directly with you and your academic advisers to ensure that you are informed and supported every step of the way—from planning coursework and coordinating extracurricular experiences to preparing for entrance exams and completing the application process. As a student pursuing a career in the health professions, you are encouraged to meet with the HPA in your first semester on campus to kick-start your strategy for success.

Our faculty are committed teachers, active in scholarship, service and mentorship—faculty who will work with you and help develop your critical thinking skills.

### **Visit and Apply**

Hood College 401 Rosemont Avenue Frederick, MD 21701-8575 301-696-3400 admission@hood.edu

### **CAREERS IN PRE-HEALTH**

Healthcare professionals enjoy much higher than average job growth and median wages. You may pursue diverse careers in a variety of dynamic fields.

- Allopathic Medicine
- Athletic Training
- Audiology
- Dentistry
- Occupational Therapy
- Optometry
- Osteopathic Medicine
- Pharmacy
- Physical Therapy
- Physician Assistant
- Podiatry

